## ABSTRACT

As a rotating member of an operating unit is operated, a graphical user interface works so that a band-shaped display area wound on a roll-shaped object looks like being extended upward in visually the same direction as the direction of rotation of the rotating member, from the roll-shaped object. In this case, left and right ends of the roll-shaped object move to look like rotating. When the band-shaped display area is fully extended, the left and right ends stop rotating. Thus, a graphical user interface is provided which does not require a user to repeat troublesome operations until an information processing device executes processing desired by the user, and which enables improvement in user-friendliness.